

115TH CONGRESS
2D SESSION

S. 3309

To authorize cyber incident response teams at the Department of Homeland Security, and for other purposes.

IN THE SENATE OF THE UNITED STATES

JULY 31, 2018

Ms. HASSAN (for herself and Mr. PORTMAN) introduced the following bill; which was read twice and referred to the Committee on Homeland Security and Governmental Affairs

A BILL

To authorize cyber incident response teams at the Department of Homeland Security, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-
2 tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “DHS Cyber Incident
5 Response Teams Act of 2018”.

6 **SEC. 2. DEPARTMENT OF HOMELAND SECURITY CYBER IN-
7 CIDENT RESPONSE TEAMS.**

8 (a) IN GENERAL.—Section 227 of the Homeland Se-
9 curity Act of 2002 (6 U.S.C. 148) is amended—

1 (1) in subsection (d)(1)(B)(iv), by inserting “,
2 including cybersecurity specialists” after “entities”;
3 (2) by redesignating subsections (f) through
4 (m) as subsections (g) through (n), respectively;
5 (3) by inserting after subsection (e) the fol-
6 lowing:

7 “(f) CYBER INCIDENT RESPONSE TEAMS.—

8 “(1) IN GENERAL.—The Center shall maintain
9 cyber hunt and incident response teams for the pur-
10 pose of providing, as appropriate and upon request,
11 assistance, including—

12 “(A) assistance to asset owners and opera-
13 tors in restoring services following a cyber inci-
14 dent;

15 “(B) identification of cybersecurity risk
16 and unauthorized cyber activity;

17 “(C) mitigation strategies to prevent,
18 deter, and protect against cybersecurity risks;

19 “(D) recommendations to asset owners and
20 operators for improving overall network and
21 control systems security to lower cybersecurity
22 risks, and other recommendations, as appro-
23 priate; and

1 “(E) such other capabilities as the Under
2 Secretary appointed under section 103(a)(1)(H)
3 determines appropriate.

4 “(2) CYBERSECURITY SPECIALISTS.—The Sec-
5 retary may include cybersecurity specialists from the
6 private sector on cyber hunt and incident response
7 teams.

8 “(3) ASSOCIATED METRICS.—The Center shall
9 continually assess and evaluate the cyber incident re-
10 sponse teams and the operations of those cyber inci-
11 dent response teams using robust metrics.

12 “(4) REPORT.—At the conclusion of each of the
13 first 4 fiscal years after the date of the enactment
14 of this subsection, the Center shall submit to the
15 Committee on Homeland Security and Governmental
16 Affairs of the Senate and the Committee on Home-
17 land Security of the House of Representatives a re-
18 port that includes—

19 “(A) information relating to the metrics
20 used for evaluation and assessment of the cyber
21 incident response teams and operations under
22 paragraph (3), including the resources and
23 staffing of those cyber incident response teams;
24 and

1 “(B) for the period covered by the re-
2 port—

3 “(i) the total number of incident re-
4 sponse requests received;

5 “(ii) the number of incident response
6 tickets opened; and

7 “(iii) a statement of—

8 “(I) all interagency staffing of
9 incident response teams; and

10 “(II) the interagency collabora-
11 tions established to support incident
12 response teams.”; and

13 (4) in subsection (g), as so redesignated—

14 (A) in paragraph (1), by inserting “, or
15 any team or activity of the Center,” after “Cen-
16 ter”; and

17 (B) in paragraph (2), by inserting “, or
18 any team or activity of the Center,” after “Cen-
19 ter”.

20 (b) NO ADDITIONAL FUNDS AUTHORIZED.—No ad-
21 ditional funds are authorized to be appropriated to carry
22 out the requirements of this Act and the amendments
23 made by this Act. Such requirements shall be carried out
24 using amounts otherwise authorized to be appropriated.

